tail frisk around when the comet came within 20,000 miles of each other. CLEVELAND'S SUNRISE COURT

greater and greater with respect to the weight, and it is only necessary to have particles small enough to have them repelled from the sun instead of attracted it, due to gravity.

Indeed, on these assumptions an artimouth University. Consequently we beomet are excessively minute and that they sun's light. So we come to have an idea of what a comet is like.

But it is possible that the passage through the tail will prove interesting.

Some writers have foretold the danger that we will be in when this happens for

the comet will encroach on the western edge of the sun and pass across its dis-almost through the centre, taking abou an hour altogether to make the transit. In New York city it will be impossible

to see any of this phenomenon, for the sun will have set below the horizon hours Indeed, on these assumptions an arti-ficial comet was made in the laboratory by Professors Nichols and Hull at Dart-to study this, but it is altogether likely that nothing much of an unusual nature

But it is possible that the passage that we will be in when this happens, for The nucleus of a comet consists of a does not the spectroscope tell that cyanoloose conglomeration of matter, like gen gas is in the comet's tail in large rocks, with large interspaces. While this matter is at a long distance from cipal component of prussic soid, one of quantities, and is not cyanogen the principal component of prussic soid, one of



· PROF. BARNARD'S CAMERA-THE BRUCE TELESCOPE.

the sun it is inactive and there is no tail. the most deadly poisons known? From As it comes nearer and nearer our central what we know of the nature of comets' luminary the heat of the sun starts ac- tails the matter in them is exceedingly tions, gases are formed and a tail is rare. thrown off, at first slowly, and then with

approached. maximum extent in miles when the comet amount of cyanogen is vanishingly small, at perihelion. The comet's tail is curved, and if it could penetrate to the earth's

The fail grows in singlian and an incomported maximum restainment of the control of the control

but with a lens ten inches in aper-These photographs show ex-

term for reproductions. TILL THE COMET STRIKE THE EASTE? It's idea of some writers that the comet strike the earth is perfectly prepos comet scares. The most noted, to the Gratz Discount Bank in order to the was that of the comet of 1828, was found that the paths of earth official recognized it as one other three years ago had won the first prize of 600,000 kronen. The earth has passed through

Then too the test of the spectroscope greater and greater activity as the sun is is very delicate. Of necessity we Kol must assume that compared with the The tail grows in length and has its density or the earth's atmosphere the

part in Halley's comet observations. In our country are the most powerful tele-scopes in the world and the greatest astronomers at the eye end of them to use them; at our observatories the spec-troscope has been developed to its high-est degree and the photographic camera has revealed objects of exquisite beauty. the sky. It is unfortunate, however, their features cannot be brought their features cannot be brought in the use of a high class is that New York city has not a big telestation of the class in the splendid campaign.

From the Naue Freie Prease A few days ago Baron Neupauer went the Gratz Discount Bank in order to

been arrested on a charge on which he is not held by the court.

"Then there is the expense There is the loss of time of the prisoner and witnesses from work. There is the expense for counsel, for which \$5 apiece is a very low average. That alone would make \$100,000 for the 20,000 who went free in this city in 1308 and who under the old regime would have been brought into gives its performance on a carpet spread on the street payement is the latest of

The 10.085 persons who were brought The 10.085 persons who were brought into court by the police in 1808 cost the city \$52,090 in jury and witness fees. At that rate the new policy saved the city \$100,000 on the 20,000 that went free. There's \$200,000 that would have been paid out under the old regime without any benefit to society or any good to any one. On the contrary it would have harmed a good many of the prisoners, and would have caused distress, humilianand distract of the save of music. The band then and distract of a large number of consists of a man with a bass drum. On

of the 20,000 arrosts made in Cleveland in 1807 100 were for felonies. Of the 10,085 made in 1808 1,000 were for felonies. The chief explains this by saying that the police, when they spend less time over trivial matters, have more to give to the apprehension of serious offenders. In the first formulation of the new policy typewritten and handed out to the force December 25, 1907, the paragraph relating to drunkenness road as follows: "I would advise that no person be arrested on charge of intoxication unless it is for the person's own protection or the protection of another or disturbing the peace. Also whenever the person under influence resides on your post or adjoining the same, take him or her to their home and report the facts."

"The police exist to prevent crime." says Kohler. "The general public thinks that this is to be done by punishing people and the more of them are punished or the more of them are pun-

the tail frisk around when the comest counds the sum that we can assume only that the tail is continuously formed anew, a new tail not every day but every a continuous jection of the continuous jectio

was one of this elayoufficials who listened to it. With had bless a labor agitator and not crator before he was elected City Treasurer and had shows in conflict with Kohler more than dosis. He in particular listened with surprise to Kohler's statistication of the control of t

Performance embert.

An open air circus in ministure that ives its performance on a carpet spread the street pavement is the latest addition to New York's forms of cheap en
NOISES AND DOGS THE CHIEF

\$35 to \$80 a month that most of the kicks about noise come, and most of these kicks have to do with night noises.

"The majority of persons who rent were so musical or you would not have rented them the apartment?" she suggested the street that the tenement apartments know that the tenement of the kicks about noise come, and most of these kicks have do with night noises.

"The majority of persons who rent apartments know that the tenement apartments know that the tenement of the kicks about noise come, and most of these kicks have do with night noises. dition to New York's forms of cheap en-

with the circus now on tour.

This picturesque feature of street life, the strolling player and the mountebank, while a novelty in New York, has long been a familiar sight in the unfashionab parts of European cities. In the crowd quarters of Vienna, Paris and Beri street performances are common.

Unprecedented. From the Central Law Journal.

"Why should my client be convicted of murder?" demanded counsel for the ac-cused. "No other man has ever been convicted in this jurisdiction on such charge."

charge."

The prosecuting attorney admitted that it hadn't occurred to him in that light, and the prisoner was accordingly discharged.

On the south side of the recently constructed chapel of Grace Church, on the door from the chapel and has no canopy services will be held there during or covering of any sort to protect the summer months. It is a good deal of restaurant, is an open air pulpit built preacher from sun or rain. against the wall. It is made of the same granite that was employed in the construction of the church. It is six feet there being a triangular strip bordering high and decorated with chiselled figures on Tenth street which is leased. This illustrative of the Beatitudes, the first yard is to be sodded, leaving a cement half of each verse of which is in- walk parallel to the church on the north scribed above and below the figures, side. A hedge similar to that which

GRACE CHURCH OPEN AIR PULPIT.

The pulpit as well as the new chapel was surrounds the old yard north of the designed by William W. Renwick, a New church is to be planted against the fences

services will be held there during summer months. It is a good deal of an

CAUSES OF TROUBLE.

Certain Noises Permitted by Law and Custom Few Apartments Really Sound Proof Two Good Rules for Tenants Things Agents Can't Help.

when we used to be arresting so many persons the police courts were crowded with cases and ran all day. Every morning from twenty to thirty women would be down there, some with babies in their arms and three or four little kide hanging to their skirts. They would hang about all day, waiting for the case to be reached; and then after all in so per cent, of the cases the man would be discharged, and all that distress and worry and humiliation were for nothing.

The result of the conference was that Kohler tried his plan. As an example of the way in which the chief went to work to cut down the unnecessary arrests may be related the experience of a Cleveland newspaper man who was going home very late one night.

On the way he encountered a policeman who was stooping over a man prosent of the sides and the show is generally and the state of the show is generally houses the analysis of the show is generally houses the analysis of the show as stooping over a man prosent of the show is generally houses the analysis of the shows and boarding size in the street itself about the performers are spreading to the very late one night.

On the way in who has decountered a police-man who was stooping over a man prosent that here is a man and the street itself about the set of the show is generally houses the analysis of the show is generally houses the analysis of the shows in the string connected with them. It is dissented to a farm on his head is a continue to the street itself and the spectators of the dissentiation of many tenants and incidentally of the apprehensive look has deviced with them. The shows the performers are spr A lack of knowledge of the rules govern-

You never told me there was a violin player in the next apartment who practised every day two hours at a stretch, indignantly complained a tenant the other day as she dropped into the chair by the agent's desk.
"I didn't know it, madam," the agent

returned. "The junitor knew it." the tenant con-

tinued. When I told him that he must put a stop to it at once he said that you were the one to talk to about it." "When does the man practise?"

Both morning and afternoon. When-Half an hour later—it took half an hour to make it clear to the caller that unless the violin player practised after 10:30 P. M. the agent did not intend to interfere with him—she went away declaring that she knew her husband would break his lease.

"There are some flat hunters," said another agent softly to the departing back of a trim middle aged woman who carried a long list of addresses of apartment houses in her hand, "who ought to live in the middle of a ten acre lot. That lady is one of them. She has moved three times in two years and expects to move again May I because the tenants overhead stay up late nights. She is unting for an apartment of aix rooms

at 200 or so a month.
"No, this lady is not from the country. She is a New Yorker, who lived quietly in a private house till her husband had business reverses. Knowing her tastes I asked why she did not rept rooms in a private house, and she answered because t was easier to keep house in a modern

"So it is. Neverthe'ess it is foolish for any one who wants absolute quiet to rent and if women in general were better informed respecting the laws governing tenants in apartment houses many. I am sure, would not buy furniture and set up housekeeping in a flat and agents and janitors would have an easter time.

"In the flats which do not draw the line at many children there are fewer com-

plaints about noise than in the apart-ments where children are harred and rents are higher, probably because on the whole they quiet down earlier at night and also because most of the tenants have become used to the sort of noises. It is from the apartments renting at from

apartments know that the tenement louse law prohibits tenants from making sleep destroying noises between the hours of 10:30 P. M. and s A. M., and this is variously construed. For instance, one of my apartments is rented to two sisters. one a school teacher, who foots most of the bills. The other stays at home and keeps house and spends her spare time

keeps house and spends her spare time running here to complain that the tenant above walks around his apartment all night, keeping her awake, although the teacher is not disturbed by it.

"Another tenant burst in one day to demand that I take immediate steps to stop the tenants above from making so much noise when they came home at midnight or later, which happened nearly every night. She too quoted the tenement house law. I learned that it took the disturbers from half to three-quarters of an hour to get to bed, after which everything was serene, and then I tried to show her that in a case like this the most an agent could do would be to hint that the disturbers put down thicker rugs or try to move more quietly in the small hours of the night.

"Yes, I did give the hint, but as the tenant below still continued to complain I don't send my client there. I try elsewhere."

"Particular persons who have had ex-

summer months. It is a good deal of an experiment because of the noise of the Broadway cars and also because the southern exposure will tend to make it rather warm.

A memorial door is being put in leading into the honor room in the newly added chapel. It is the gift of James M. Helfonstein, the organist and choirmaster of Grace Church, and is erected in memory of his mother. It is of heavy bronze surmounted by an arch of French limestone profusely decorated.

gested! Pointed out, 'there is no "Madam,' I pointed out, 'there is no "Madam. I pointed out, 'there is no clause in your lease prohibiting you from playing and singing. Why do you suppose it is against the rules to do these things?"

"Do you mean to tell me, she almost gasped, 'that you don't inquire how many musical instruments prospective tenants have and how much they practime?"

the stream below till continued to complain I don't believe it did much good.

"Card parties are always a fruitful source of complaint unless it happens that two or three teamns of similar tastes have apartments adjoining or below and above one another. Although the game may be fairly quiet the breaking up is generally lively enough to disturb some-body who looks at the clock and finds it part midnight. Many tenante loay cards five nights in the week, while others never play at all, which doesn't add to the agent's happiness.

"When, as sometimes happens, a tenant persists night after night in destroying the beauty eleep of neighbors the Board of Health if it can be induced to come to the rescue is our trump card. By sendin the healts and keep his even year the question can be settled at once, and the agent's demand that the apartment be venated is bound to be respected. "In flats rented by the mouth without matters by giving a mouth's notice to an unpopular tenant and firing him. Where there is a louse it is different, and it is noises which do not come under the Roard of Realth category as a meanes to head when he was a very destant the venated is bound to be respected. "In flats rented by the mouth without the healts and keep his even to be held and case because the cenant undenneth him had complained of his child's rounties. "The other day I refused to renew aman's lease because the tenant undenneth him had complained of his child's rounties." Cheep of the complaints from other to ensure the same of a five very desarts the mouth the particular apartment, because of complaints from other tenants. As a matter of face the partment, because of complaints from other tenants. As a matter of face the main, but I can't affort to lose two or three others good tenants on their account, so they must get out.

"The nother day I refused to renew and his neighbors a childless couple, think him a most unreasonable man.

"The nother day I refused to renew and his neighbors a childless couple, think him a most unreasonable